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PROJECT 1

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(717) 787-3799
November 16, 1970

Francis J. O'Gorman, Jr., Esquire
Metzger, Hafer, Keefer, Thomas & Wood
Kline Building
203-213 Walnut Street
Harrisburg, Pennsylvania 17101

Re: Commonwealth v. Chemical Leaman
Tank Lines, Inc., et al.
No. 3072 Equity Docket

Dear Mr. O'Gorman:

The Department of Health has reviewed the proposal submitted by you on October 15, 1970, and has requested that the following information be submitted:

1. Presence or absence of toxic materials in the raw and treated waste. The proposal indicates a reduction in toxicity to fish and mice after treatment. What is causing the toxic effect? Are the toxic materials likely to damage vegetation on the proposed spray areas? A more complete analysis of the raw and treated wastes is needed.
2. Application rate for spray irrigation. How much waste will be applied, and at what rate? Exactly which parcels of land on the Dick farm will be used?
3. Solubility of sludge. Is the sludge water soluble? If so, how will the final sludge disposal site be prepared to assure minimal contact of water (ground and surface) with the sludge?
4. Has aeration of the treated waste prior to spraying been considered? The wastes

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have a moderately high BOD and are supporting a large bacteria population. It is possible that simple aeration of the wastes might cause a significant reduction in BOD prior to spraying. This would provide an added safeguard in case runoff or leaching occur on the spray field.

Donald A. Lazarchik, Director, Division of Industrial Wastes, Department of Health, Telephone No. (717) 787-4660, has indicated that he will be very happy to meet with your client and Mr. Dick to discuss the proposal. Please feel free to contact him directly for this purpose if that is your desire.

Very truly yours,

Carl L. Mease
Assistant Attorney General

CLM:ne

cc: D. A. Lazarchik
C. T. Beechwood ✓
T. Cahill (Chester Co. Health Dept.)
James D. Campbell, Jr., Esquire

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